

North Carolina Weather & Crops Report

Released: October 19, 2020



CROP SUMMARY FOR THE WEEK ENDING OCTOBER 18, 2020

DAYS SUITABLE FOR FIELD WORK					SOIL MOISTURE PERCENT					
This Week	Last Week	Last Year	5-Year Avg.			VS	ST	A	SS	
4.6	5.5	5.1	5.7							
					Subsoil Moisture	0	0	84	16	
					Topsoil Moisture	0	1	76	23	
					VS= Very Short ST = Short A = Adequate SS = Surplus					
CROP PROGRESS PERCENT – WITH COMPARISONS					CROP CONDITION PERCENT					
	This Week	Last Week	Last Year	5 Yr. Avg.		VP	P	F	G	EX
PLANTED:										
Barley	23	N/A	13	20	Cotton	2	11	31	49	7
Oats	40	27	21	24	Pasture	1	3	24	58	14
Wheat	15	10	10	11	Peanuts	0	0	15	72	13
					Soybeans	2	8	24	58	8
PHENOLOGICAL:										
Cotton Bolls Opening	92	85	98	95						
Soybeans Dropping Leaves	76	63	91	82						
HARVESTED										
Apples	77	74	86	85						
Corn for Grain	93	90	94	93						
Cotton	14	N/A	39	23						
Hay: Third Cutting	91	85	81	79						
Peanuts	27	22	60	40						
Sorghum	51	45	62	56						
Soybeans	18	14	32	23						
Sweet Potato	61	46	74	60						
Tobacco: Burley	77	65	70	79						
						VP = Very Poor P = Poor F = Fair G = Good EX = Excellent				
OBSERVATIONS FROM THE FIELD										

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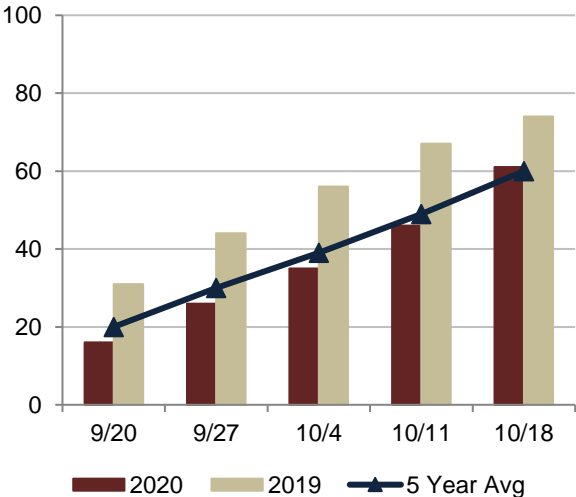
Soil conditions are still very wet, delaying field work. This week growers harvested tobacco and corn for grain. Soybeans have not been cut yet due to high moisture levels and many fields show no leaf drop. Hay fields are wet and drying conditions are not good which is delaying harvest. Increased fire ant activity has been observed. – GRANVILLE

Very wet conditions halted corn and soybean harvest for 4-5 days. – PERSON

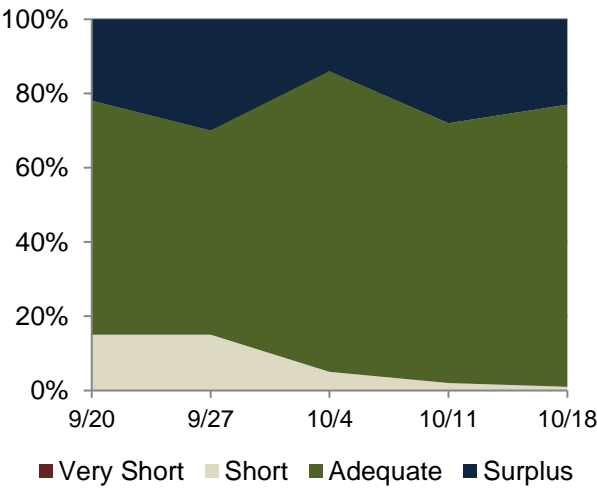
Recent rains has soil moisture levels recharged and in some cases preventing land preparation for wheat as well as hindering other field activities. Corn harvest is coming to completion but soybean fields are still very full. Cotton harvest has not yet started. Cabbage crop looks good. – PASQUOTANK

Cotton and peanut harvest has begun. Cotton yield is lower than anticipated while earlier planted peanuts are showing average yields. Late planted peanuts have not been dug. – CRAVEN

SWEET POTATOES HARVESTED PERCENT



TOPSOIL MOISTURE PERCENT

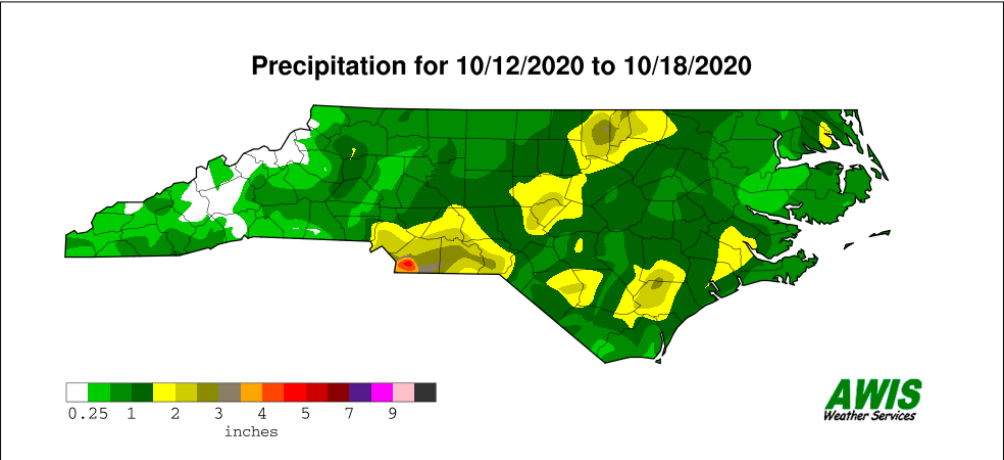


WEATHER SUMMARY FOR THE WEEK ENDING OCTOBER 18, 2020 ¹									
Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Month		Year to Date		This Month				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airport	1.26	0.48	51.68	13.36	78	39	60	1	4219
Asheville Municipal	0.21	-0.49	52.85	14.27	80	34	59	4	3724
Boone	0.41	-0.26	63.88	21.29	71	30	54	5	2622
Burlington AP	1.15	0.41	47.97	10.74	79	40	62	3	4770
Charlotte	2.32	1.48	46.95	11.36	83	42	64	3	4855
Clayton WTP	0.86	0.23	59.62	22.28	82	46	65	5	5435
Clinton_2NE	1.34	0.71	49.96	6.38	80	43	64	4	4856
Elizabeth City	1.69	1.10	45.73	5.70	87	48	67	5	5211
Elizabethtown_NC	0.89	0.32	47.41	7.80	81	45	67	5	5295
Erwin_AP	1.32	0.65	50.00	10.34	80	43	63	4	4993
Fayetteville_AP	1.16	0.53	50.00	10.54	83	42	65	4	5262
Frisco_2NNE	1.35	0.16	52.12	5.90	83	56	70	5	5548
Gastonia-Gaston	0.77	0.00	48.44	10.28	84	42	64	5	5015
Goldsboro_AFB	1.18	0.55	48.89	6.68	84	44	65	3	5107
Greensboro_AP	0.60	-0.10	50.06	14.11	80	40	60	3	4212
Greenville Airport	1.00	0.32	46.77	4.97	81	43	64	4	4883
Hickory	1.34	0.57	62.59	22.18	80	38	59	1	4073
Jacksonville_EOC	0.84	0.17	65.16	19.19	80	41	63	0	5051
Jefferson_2E	0.46	-0.50	71.42	31.83	70	32	54	4	2524
Kinston Airport	1.08	0.37	46.63	4.36	82	44	65	2	4916
Louisburg	1.24	0.47	58.12	20.50	80	36	59	3	4452
Maxton	0.76	0.06	45.41	4.44	83	44	67	5	5388
Mt_Airy_2W	1.07	0.23	53.75	16.11	76	33	57	1	3466
New_Bern	1.88	1.16	53.56	7.15	84	49	67	4	5126
North_Wilkesboro	1.24	0.32	62.27	20.87	80	35	58	3	3895
Oxford_AP	3.13	2.36	57.31	21.03	77	35	58	0	3739
Raleigh-Durham	1.50	0.80	43.99	8.07	82	40	62	3	4763
Reidsville_2NW	0.84	-0.02	51.77	15.38	79	32	59	1	3986
Roanoke_Rap_Dam	0.86	0.16	51.56	14.06	79	42	62	4	4483
Robbinsville_AG	0.29	-0.51	77.33	26.96	74	33	56	1	3237
Rockingham	2.74	1.90	50.23	10.02	80	43	64	4	4882
Roxboro Airport	1.38	0.54	49.24	12.93	77	34	56	0	3708
Southern_Pines	1.37	0.53	46.08	7.22	82	37	62	2	4819
Statesville_2NNE	0.28	-0.56	59.98	22.41	81	35	59	1	3983
Tarboro_1S	0.38	-0.25	49.63	11.09	80	43	63	3	4672
Vale_Ag_2SW	0.80	-0.11	60.52	21.94	81	37	60	1	4095
Wadesboro Airport	2.72	1.95	47.44	7.97	82	38	63	2	4779
Waynesville_1E	0.17	-0.46	56.87	18.57	76	34	56	4	2910
Whiteville_7NW	1.16	0.59	54.38	12.67	83	42	65	2	5259
Williamston_1E	0.39	-0.36	47.84	6.88	82	47	65	5	4860
Wilmington_AP_NC	1.34	0.69	61.79	12.75	84	50	70	6	5567
Winston-Salem	1.19	0.49	48.65	12.70	79	38	60	2	4199

¹ This data is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>

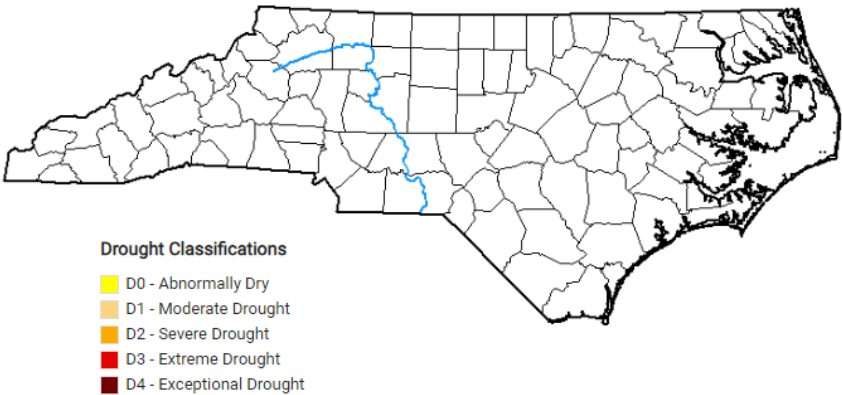
PRECIPITATION SUMMARY

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>



US DROUGHT MONITOR OF NORTH CAROLINA

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary. <http://www.ncdrought.org/>



Map depicts current drought conditions as of: October 13, 2020.